

**To:** Doug Garbarini/R2/USEPA/US@EPA;Douglas Fischer/R2/USEPA/US@EPA;Benny Conetta/R2/USEPA/US@EPA[]; ouglas Fischer/R2/USEPA/US@EPA;Benny Conetta/R2/USEPA/US@EPA[]; enny Conetta/R2/USEPA/US@EPA[]  
**Cc:** sheri.moreno@ge.com[sher.moreno@ge.com]; sgutter@sidley.com>;"John Connolly " [Jconnolly@anchoragea.com]; John Connolly " [Jconnolly@anchoragea.com]; Gibson, Bob (\\"Dusty\\")" [bob.gibson@ge.com]  
**From:** "Haggard, John (GE, Corporate)"  
**Sent:** Wed 6/16/2010 2:33:30 PM  
**Subject:** List of Model Runs

As requested, below is a list of model runs we have completed or will complete for use in setting the lower and upper river load standards.

From: Jennifer Benaman  
Sent: Monday, June 14, 2010 4:54 PM  
To: Haggard, John (GE, Corporate)  
Cc: John Connolly; Peter Israelsson; Beth Lamoureux  
Subject: List of Model Runs

As requested.

#### Model Simulation

Modeled without re-deposition  
Modeled with re-deposition  
Comments

#### Natural recovery

X  
n/a  
Presented in May 2010 Peer Review Presentation

Refined natural recovery currently being simulated

#### Phase 1 + Phase 2 footprint at 3% resuspension

X  
X  
Without re-deposition results in May 2010 Peer Review Presentation

Refined without re-deposition results currently being simulated

An estimate of re-deposition also presented in May 2010 Peer Review Presentation, currently being refined and re-simulated

#### Phase 1 + Phase 2 footprint with no resuspension

X  
n/a

Phase 1 as implemented + Phase 2-Habitat areas only, 3% resuspension  
X

Presented in May 2010 Peer Review Presentation

Phase 1 + Phase 2 footprint at 1% resuspension

X

Phase 1 + Phase 2 footprint at 5% resuspension

X

Jennifer Benaman, PhD | ANCHOR QEA, LLC  
jbenaman@anchorqea.com  
80 Glen St, Suite 2  
Glens Falls, NY 12801  
T 518.792.3709 x11  
F 518.792.3719

ANCHOR QEA, LLC  
www.anchorqea.com

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